

N60200.AR.009091  
NAS CECIL FIELD  
5090.3a

LETTER AND COMMENTS FROM FLORIDA DEPARTMENT OF ENVIRONMENTAL  
PROTECTION REGARDING DRAFT FEASIBILITY STUDY OPERABLE UNIT 7 (OU7) SITE  
16, DRAFT REMEDIAL INVESTIGATION OPERABLE UNIT 8 (OU8), AND DRAFT BASELINE  
RISK ASSESSMENT OPERABLE UNIT 8 (OU8) NAS CECIL

6/7/1995

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



# Department of Environmental Protection

Lawton Chiles  
Governor

Marjory Stoneman Douglas Building  
3900 Commonwealth Boulevard  
Tallahassee, Florida 32399-3000

Virginia B. Wetherell  
Secretary

June 7, 1995

Mr. Alan Shoultz  
Department of the Navy  
Southern Division  
Naval Facilities Engineering Command  
Code 1875  
P.O. Box 190010  
Charleston, South Carolina 29411-9010

Re: NAS Cecil Field Superfund Site

1. Draft Feasibility Study, Operable Unit (OU) 7, Site 16, April, 1995
2. Draft Remedial Investigation, Operable Unit (OU) 8, April, 1995
3. Draft Baseline Risk Assessment, Operable Unit 8, April, 1995

Dear Mr. Shoultz:

We have reviewed the above referenced documents and provide the following comments.

Feasibility Study, OU 7

Section 5.3.1 (Remedial Action Objectives), p. 5-8, indicates that the concentrations of bis(2-ethylhexyl)phthalate, iron, and zinc appear to originate in the intermediate aquifer and are not related to Site 16. The source of this contamination should be determined.

Remedial Investigation, OU 8

The extent of surface soil and groundwater contamination appears to be defined for this site. The contaminated plume extends to and discharges into Rowell Creek, but does not appear to be causing exceedence of Florida Surface Water Quality Standards in the creek. Although standards are not being exceeded, the quality of the surface water is likely degraded from the discharge. If groundwater is allowed to attenuate naturally overtime, the

June 7, 1995  
NAS Cecil Field  
Page 2

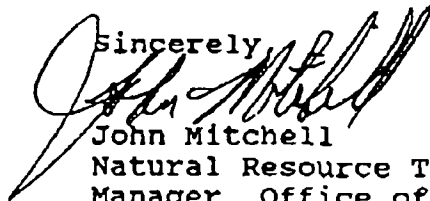
conditions in Rowell Creek may worsen at the point of discharge, as well a downstream.

Baseline Risk Assessment, OU 8

No comments.

We appreciate the opportunity to be involved in the investigation and remediation plans at NAS Cecil Field. Please keep us informed of all remedial investigations and activities at the station. Should you have any questions, please contact me at (904) 487-2231.

Sincerely,



John Mitchell  
Natural Resource Trustee Project  
Manager, Office of  
Intergovernmental Programs

cc: Pat Kingcade, FDEP  
Eric Nuzie, FDEP  
John Lindsey, NOAA  
John Dingwall, USN  
Bart Reedy, EPA

Post-It™ brand fax transmittal memo 7671		# of pages	2
To	Jack Pittman	From	Alan Shultz
Co.	ABB-ES	Co.	SOUTH DIV
Dept.		Phone	(803) 743-0669
Fax	(904) 877-0742	Fax	(803) 743-0563